



HAMILTON ROAD (SR 317) / GRANVILLE STREET (SR 317) / HAVENS CORNERS ROAD SAFETY IMPROVEMENT PROJECT PUBLIC MEETING #2

**March 15, 2007
200 S. HAMILTON ROAD
GAHANNA, OHIO**

4 P.M. to 7 P.M.

Project Purpose

A recent citywide safety study has ranked the intersection of Hamilton Road (SR 317) / Granville Street (SR 317) and Havens Corners Road highest in need for safety improvements based upon an analysis of the number and severity of the collisions occurring at this location. As a result of the safety study, the city applied for and received safety funding through the Ohio Department of Transportation to conduct detailed studies in order to develop possible improvements.

The safety study identified the following issues at this intersection:

- A higher than average number of collisions for a 3 year period.
 - 72 crashes in three years
 - 2001 – 17 crashes
 - 2002 – 31 crashes
 - 2003 – 24 crashes
- 3 pedestrian related crashes.
- 10% of crashes are private drive related.
- 2 backing crashes are private drive related.
- A high percentage of rear end collision crashes (39%)
 - This is an indicator of possible capacity issues.
- Deficient intersection capacity.
 - High peak hour average intersection delays are experienced by drivers
- Multiple and non-standard peak hours delays.
 - High school pedestrian and vehicle traffic adjacent to the intersection.
- Determined the need for improved access within the intersection study limits.
- Signal head visibility may be a possible cause of crashes.

The problems at this intersection are not unique - other intersections with in these corridors have similar deficiencies. However, this location was given priority by the city for improvement based upon collision severity and the number of collisions, among other criterion.